

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
4 November 2004 (04.11.2004)

PCT

(10) International Publication Number
WO 2004/095422 A2

(51) International Patent Classification⁷: **G10L 15/28**

(21) International Application Number:
PCT/GB2004/001738

(22) International Filing Date: 22 April 2004 (22.04.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0309088.3 22 April 2003 (22.04.2003) GB
0313615.7 12 June 2003 (12.06.2003) GB

(71) Applicant (for all designated States except US): **SPINVOX LIMITED** [GB/GB]; Twisden Works, Twisden Road, London NW5 1DN (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **DOULTON, Daniel, Michael** [GB/GB]; Spinvox Limited, Twisden Works, Twisden Road, London NW5 1DN (GB).

(74) Agent: **ORIGIN LIMITED**; 52 Muswell Hill Road, London N10 3JR (GB).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

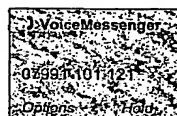
— without international search report and to be republished upon receipt of that report

[Continued on next page]

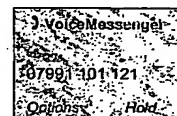
(54) Title: A METHOD OF GENERATING A SMS OR MMS TEXT MESSAGE FOR RECEIPT BY A WIRELESS INFORMATION DEVICE



Press and hold the 2 key to connect



Dial or speak the destination number



Speak your message, then say 'Send', hang-up or press * to send a new message

(57) Abstract: A spoken message that a user wishes to have converted to a SMS or MMS message is received at a voicemail server and converted to an audio file format; it is then sent or streamed over a wide area network to a voice to text transcription system comprising a network of computers. One of the networked computers plays back the voice message to an operator and the operator intelligently transcribes the actual message from the original voice message by entering the corresponding text message (actually a succinct version of the original voice message, not a verbose word-for-word conversion) into the computer to generate a transcribed text message. The transcribed text message is then sent to the wireless information device from the computer as a SMS or MMS text message. Because human operators are used instead of machine transcription, voicemails are converted accurately, intelligently, appropriately and succinctly into text messages (SMS/MMS).



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.